

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2014-06
Knox / KY 459 / 11-8712 & 11-8713

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

I. PROJECT DESCRIPTION

County – Knox

Route – KY 459

Item No. – 11-8712.00 & 11-8713.00

Project Description – Spot improvements along KY 459 between MP 3.0 and MP 5.0 to raise roadway to minimum elevation of 971.0 ft & replacement of existing bridge (061800071N) over Bull Run Creek at MP 4.595.

II. PROJECT INFORMATION

Project Manager – Justin Ball, EIT

User Division – Highway Design

Approximate Fee – Preliminary Engineering \$100,000 – Final Roadway Design \$200,000

Project Funding – State Funds (SPP)

Project Length – Approximately 2.0 miles

III. PURPOSE AND NEED

This section of KY 459 regularly experiences flooding. Portions of the roadway and the existing bridge frequently flood, resulting in school closings in the area. Elevating these portions of the roadway and the bridge to a minimum elevation of 971.0' will greatly reduce these occurrences without creating additional flooding concerns.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The selected Consultant will be required to provide Preliminary Engineering, including the preparation of engineering studies, identification of appropriate typical sections, identifying any utility impacts, performing drainage design, developing dependable cost estimates, conducting

and preparing documents for public meetings, and preparation for approval of the appropriate environmental document. The environmental document at this time is expected to be a Categorical Exclusion.

The selected Consultant will be required to provide engineering services to perform Final Roadway design when Preliminary Engineering is complete. Final Roadway design will include the preparation of any design studies, drainage design, right of way plans, construction plans, traffic control plans and cost estimates as necessary to provide Final Grade, Drain and Surfacing Plans for the project.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the services advertised in this document to be performed by in-house state forces.

Instructions for Response to Announcement can be found at:

<http://transportation.ky.gov/professional-services/pages/respond-to-an-announcement.aspx>

VII. AVAILABLE STUDIES

~~[Draft DNA Scoping Study 11-8712.00 & 11-8713.00](#)~~

[FINAL DNA Scoping Study 11-8712.00 & 11-8713.00](#)

VIII. METHOD OF DESIGN

The selected consultant shall utilize the most recent CADD Standards for Highway Plans Policy in the development of the highway plans.

IX. ENVIRONMENTAL

The Department will provide any necessary environmental services.

X. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services for the project.

XI. STRUCTURE DESIGN

If necessary the consultant shall do the necessary engineering services to submit to the KYTC an Advanced Situation Folder(s) for the appropriate structure(s). The Department will be responsible for any necessary structure design. Prequalification in Structure Design is not required to respond to this advertisement.

XII. TRAFFIC

The Department will provide all necessary existing traffic counts and forecasting for this project.

XIII. PHOTOGRAMMETRIC SERVICES/SURVEY

There will be a mixture of conventional and lidar used, there will be no mapping provided.

XIV. PREQUALIFICATION REQUIREMENTS

To respond to this project, the project team must be prequalified in the following areas by the date of this advertisement.

ROADWAY DESIGN

- Rural Roadway Design
- Surveying

XV. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

RESPONSE DATE • Wednesday, January 8th, 2014 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • January 14th, 2014

FINAL SELECTION COMMITTEE • January 29th, 2014

PRE-DESIGN CONFERENCE • February 5th, 2014

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • February 14th, 2014

CONTRACT NEGOTIATIONS • February 24th, 2014

NOTICE TO PROCEED • April 1st, 2014

XVI. PROJECT SCHEDULE

PRELIMINARY LINE AND GRADE INSPECTION – August 2014

JOINT INSPECTION – February 2015

RIGHT-OF-WAY AND UTILITY PLANS – April 2015

FINAL PLANS – October 2015

XVII. EVALUATION FACTORS

1. Relative experience of consultant personnel assigned to project team with highway projects for KYTC and/or for federal, local or other state governmental agencies. (5 points)
2. Capacity to comply with project schedule. (5 points)
3. Past record of performance on project of similar type and complexity. (10 points)

4. Project approach and proposed procedures to accomplish the services for the project. (20 points)
5. Consultant's offices where work is to be performed. (2 points)

XVIII. SELECTION COMMITTEE MEMBERS

1. David Fields, PE, User Division
2. Brent Sweger, PE, User Division
3. Tim Pyles, PE, Secretary's Pool
4. Diana Radcliffe, PE, Secretary's Pool
5. David Eaton, Governor's Pool

Item No. 11-8712.00 & 11-8713.00 – Project Area Map

Knox County, KY
Raise Ky-459 Above Flood Plain
From MP 3 - MP 5. Including Raising
The Bull Run Creek Bridge

Date: 2013

